



# Letter of Cooperation

LOCKHEED MARTIN

Between

**Mayor Bob Kiss (Burlington, VT) and Dr. Ray Johnson (Lockheed Martin Corporation)**

This letter of cooperation dated December 20, 2010, between Mayor Bob Kiss on behalf of the City of Burlington, VT and Lockheed Martin Corporation sets forth the understanding of the parties with respect to the goals of (i) leveraging the experience of each party in the area of sustainable environmental practices and technologies in order to enhance the sustainability of the City of Burlington through efforts to apply and test new technologies in an urban environment, and (ii) creating a model public-private arrangement that can be used to enhance the sustainability of other urban environments, in both developed and developing countries.

The City of Burlington and Lockheed Martin intend to bring together their leadership, staff support, and technical assistance to explore mutually beneficial arrangements involving sustainable environmental practices and renewable energy projects that can be applied in Burlington and elsewhere, potentially including:

- Sustainability Analysis
  - Urban Triage
  - Climate Adaptation Analysis
  - Carbon Reduction
- Energy and Transportation Technologies
  - Vertical Wind Turbines
  - Solar Photovoltaic Systems
  - Sustainability Management System
  - Three dimensional LIDAR City model
  - Telematics and Electric Car Technologies
- Sustainability business model and funding concepts
  - Bundled Financing
  - Shared Cost Savings and Reinvestment
  - Property Assessed Clean Energy (PACE) financing

The parties intend to promote globally their sustainability vision and the concepts and technologies evaluated and implemented pursuant to this agreement. Also, these efforts will be put forward as a Commitment to Action for the Clinton Global Initiative, a program to help create a global community of shared responsibilities and values. Finally, aware of the importance of educating future generations on sustainable practices and technologies, this letter also recognizes a mutual interest in possible support to the Burlington School District, particularly the Sustainability Academy at Barnes.

Bob Kiss  
Mayor  
For City of Burlington, VT

Date:

12/20/10

Dr. Ray O Johnson  
Senior Vice President  
Chief Technology Officer  
For Lockheed Martin Corporation

Date:

12/20/10